

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(2003/0030729).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:36
L2	2	("20030030729").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:36
L3	24993	image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L4	11166	(image adj sensor) and pixels	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L5	2521	((image adj sensor) and pixels) and (columns and rows)	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L6	254	((image adj sensor) and pixels) and (columns and rows)) and ((variable or vary) near3 (size or area))	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L7	218	((image adj sensor) and pixels) and (columns and rows)) and ((variable or vary) near3 (size or area))) and camera	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L8	194	348/230.1	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L9	306	348/304	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L10	4040	resolution near3 (change or vary)	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L11	324	(resolution near3 (change or vary)) and image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L12	180	((resolution near3 (change or vary)) and image adj sensor) and (column and row)	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L13	18	dunton near randy	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L14	8	("4949180" "5136371" "5402170" "5506617" "5525957" "5559552" "5576757" "5734424").PN.	USPAT	OR	OFF	2005/02/18 11:54
L15	15	"6151069".URPN.	USPAT	OR	OFF	2005/02/18 11:54
L16	24993	image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L17	2	(image adj sensor) and variable adj readout	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54

L18	3457	(image adj sensor) and readout	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L19	2372	((image adj sensor) and readout) and pixels	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L20	12233	camera and image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L21	208	(camera and image adj sensor) and full adj image	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L22	7	((camera and image adj sensor) and full adj image) and cropped adj image	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L23	14	((camera and image adj sensor) and full adj image) and (cropped of reduced) adj image	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L24	1692	(camera and image adj sensor) and image adj plane	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L25	5	(camera and image adj sensor) and reduced adj image adj plane	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L26	36623	pixels and column and row	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L27	1299	(pixels and column and row) and vertical adj scanning	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L28	926	((pixels and column and row) and vertical adj scanning) and horizontal adj scanning	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L29	33	((((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (less near8 rows and columns)	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L30	848	((((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (size or area or region)	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L31	17	((((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (size or area or region) near3 (variable or changable)	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L32	27351	image adj sensor	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L33	1276	(image adj sensor) and active adj (area or region)	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L34	12	(image adj sensor) and ((change or vary) with (active adj (area or region)))	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L35	6	rows with columns with image adj sensor with read with (regions or areas or groups)	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54

L36	2116	image adj sensor with resolution	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L37	157	(image adj sensor with resolution) and (resolution with (variable or changable))	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L38	813	image adj sensor with readout	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L39	575	(image adj sensor with readout) and lines	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L40	298	((image adj sensor with readout) and lines) and resolution	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L41	7	((((image adj sensor with readout) and lines) and resolution) and (cropping or crop or cropped))	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L42	51411	aspect adj ratio	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L43	1305	(aspect adj ratio) and image adj sensor	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L44	152	((aspect adj ratio) and image adj sensor) and (change or vary or select) with aspect adj ratio	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
L45	14	(US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L46	8	((US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.) and color	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L47	2219	digital adj camera and color and image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L48	1346	(digital adj camera and color and image adj sensor) and lens and display	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L49	882	((digital adj camera and color and image adj sensor) and lens and display) and exposure	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54

L50	721	((digital adj camera and color and image adj sensor) and lens and display) and exposure) and pixels	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L51	248	((((digital adj camera and color and image adj sensor) and lens and display) and exposure) and pixels) and rgb	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L52	1050	(digital adj camera) .ti.	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L53	97	((digital adj camera) .ti.) and (lens and display and exposure adj control)	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L54	2	((US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.) and luminance	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L55	8	maximum adj luminance with column	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L56	1551	maximum adj luminance	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L57	432	(maximum adj luminance) and column	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L58	287	((maximum adj luminance) and column) and pixels	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L59	38	((maximum adj luminance) with pixels) and column	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L60	119	(maximum adj luminance) with pixels	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L61	1	("5311208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 11:54
L62	1	("4858020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 11:54
L63	32915	thinning	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:54
L64	12392	thinning and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54

L65	7186	(thinning and vertical) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L66	1048	((thinning and vertical) and horizontal) and column\$2 and rows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L67	672	((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L68	572	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L69	207	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L70	31	((((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) and (thin\$4 with horizontal with vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L71	176	((((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) not ((((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) and (thin\$4 with horizontal with vertical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L72	5184	(image adj sensor or image-sensor or imager or CCD) with thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L73	85	(image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54

L74	41	((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L75	75	(image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L76	63	(image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L77	47	((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L78	4721	(image adj sensor or image-sensor or imager or CCD) with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L79	145	((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L80	111	((((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54

L81	105	(((((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))) not (((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2)))) and color\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L82	57	(((((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))) not (((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2)))) and color\$2)) and color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L83	10	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L84	462976	i and thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L85	5	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L86	5	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54

L87	5	(((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L88	3	((((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2) and row\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L89	3	((((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2) and row\$4) and column\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L90	4	((((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
L91	1	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thinning with horizontal with vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 11:54
S1	16373	image adj sensor	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:36
S2	6526	(image adj sensor) and pixels	US-PGPUB; USPAT	OR	OFF	2003/01/13 14:51
S3	1386	((image adj sensor) and pixels) and (columns and rows)	US-PGPUB; USPAT	OR	OFF	2003/01/13 14:52
S4	94	((image adj sensor) and pixels) and (columns and rows)) and ((variable or vary) near3 (size or area))	US-PGPUB; USPAT	OR	OFF	2003/01/13 14:54
S5	74	((image adj sensor) and pixels) and (columns and rows)) and ((variable or vary) near3 (size or area))) and camera	US-PGPUB; USPAT	OR	OFF	2003/01/13 14:54
S6	104	348/230.1	US-PGPUB; USPAT	OR	OFF	2003/01/13 15:36
S7	225	348/304	US-PGPUB; USPAT	OR	OFF	2003/01/13 15:41
S8	2666	resolution near3 (change or vary)	US-PGPUB; USPAT	OR	OFF	2003/01/13 15:42
S9	168	(resolution near3 (change or vary)) and image adj sensor	US-PGPUB; USPAT	OR	OFF	2003/01/13 15:42

S10	61	((resolution near3 (change or vary)) and image adj sensor) and (column and row)	US-PGPUB; USPAT	OR	ON	2003/01/13 16:48
S11	9	dunton near randy	US-PGPUB; USPAT	OR	ON	2003/01/13 16:48
S12	8	("4949180" "5136371" "5402170" "5506617" "5525957" "5559552" "5576757" "5734424").PN.	USPAT	OR	OFF	2003/01/13 16:50
S13	0	"6151069".URPN.	USPAT	OR	OFF	2003/01/13 16:51
S14	16373	image adj sensor	US-PGPUB; USPAT	OR	OFF	2003/01/13 16:56
S15	2	(image adj sensor) and variable adj readout	US-PGPUB; USPAT	OR	OFF	2003/01/13 16:58
S16	2327	(image adj sensor) and readout	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:01
S17	1430	((image adj sensor) and readout) and pixels	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:01
S18	7401	camera and image adj sensor	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:02
S19	107	(camera and image adj sensor) and full adj image	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:03
S20	3	((camera and image adj sensor) and full adj image) and cropped adj image	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:04
S21	7	((camera and image adj sensor) and full adj image) and (cropped of reduced) adj image	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:06
S22	1035	(camera and image adj sensor) and image adj plane	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:07
S23	4	(camera and image adj sensor) and reduced adj image adj plane	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:08
S24	23001	pixels and column and row	US-PGPUB; USPAT	OR	ON	2003/01/13 17:09
S25	794	(pixels and column and row) and vertical adj scanning	US-PGPUB; USPAT	OR	ON	2003/01/13 17:09
S26	551	((pixels and column and row) and vertical adj scanning) and horizontal adj scanning	US-PGPUB; USPAT	OR	ON	2003/01/13 17:10
S27	21	((((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (less near8 rows and columns)	US-PGPUB; USPAT	OR	ON	2003/01/13 17:15
S28	501	((((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (size or area or region)	US-PGPUB; USPAT	OR	ON	2003/01/13 17:16

S29	10	((pixels and column and row) and vertical adj scanning) and horizontal adj scanning) and (size or area or region) near3 (variable or changable)	US-PGPUB; USPAT	OR	ON	2003/01/13 17:18
S30	17896	image adj sensor	US-PGPUB; USPAT	OR	ON	2003/01/13 17:19
S31	666	(image adj sensor) and active adj (area or region)	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:20
S32	8	(image adj sensor) and ((change or vary) with (active adj (area or region)))	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:23
S33	6	rows with columns with image adj sensor with read with (regions or areas or groups)	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:25
S34	1298	image adj sensor with resolution	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:25
S35	69	(image adj sensor with resolution) and (resolution with (variable or changable))	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:32
S36	530	image adj sensor with readout	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:32
S37	370	(image adj sensor with readout) and lines	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:33
S38	184	((image adj sensor with readout) and lines) and resolution	US-PGPUB; USPAT	OR	OFF	2003/01/13 17:34
S39	5	((image adj sensor with readout) and lines) and resolution) and (cropping or crop or cropped)	US-PGPUB; USPAT	OR	ON	2003/01/13 17:37
S40	32859	aspect adj ratio	US-PGPUB; USPAT	OR	ON	2003/01/13 17:37
S41	595	(aspect adj ratio) and image adj sensor	US-PGPUB; USPAT	OR	ON	2003/01/13 17:38
S42	68	((aspect adj ratio) and image adj sensor) and (change or vary or select) with aspect adj ratio	US-PGPUB; USPAT	OR	ON	2003/01/13 17:38
S43	14	(US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:06

S44	8	((US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.) and color	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:12
S45	745	digital adj camera and color and image adj sensor	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:13
S46	437	(digital adj camera and color and image adj sensor) and lens and display	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:13
S47	267	((digital adj camera and color and image adj sensor) and lens and display) and exposure	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:14
S48	208	((((digital adj camera and color and image adj sensor) and lens and display) and exposure) and pixels	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:14
S49	73	(((((digital adj camera and color and image adj sensor) and lens and display) and exposure) and pixels) and rgb	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:32
S50	382	(digital adj camera) .ti.	US-PGPUB; USPAT	OR	OFF	2003/01/14 14:33
S51	35	((digital adj camera) .ti.) and (lens and display and exposure adj control)	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:04
S52	2	((US-5034811-\$ or US-4785353-\$ or US-6204879-\$ or US-6365886-\$ or US-5262871-\$ or US-6151069-\$ or US-6134389-\$ or US-6236388-\$ or US-5491512-\$ or US-4858020-\$).did. or (US-20010050712-\$ or US-20020158973-\$ or US-20020186312-\$ or US-20010010558-\$).did.) and luminance	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:06
S53	6	maximum adj luminance with column	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:08
S54	898	maximum adj luminance	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:09
S55	215	(maximum adj luminance) and column	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:13
S56	147	((maximum adj luminance) and column) and pixels	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:09

S57	21	((maximum adj luminance) with pixels) and column	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:09
S58	61	(maximum adj luminance) with pixels	US-PGPUB; USPAT	OR	OFF	2003/01/14 15:20
S59	1	("5311208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/01/14 16:26
S60	1	("4858020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/01/14 16:27
S61	27267	thinning	US-PGPUB; USPAT	OR	OFF	2004/01/23 13:44
S62	9446	thinning and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:49
S63	5557	(thinning and vertical) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:50
S64	761	((thinning and vertical) and horizontal) and column\$2 and rows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:52
S65	461	((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:52
S66	395	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:53
S67	154	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:15
S68	25	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) and (thin\$4 with horizontal with vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 13:54

S69	129	(((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) not ((((((thinning and vertical) and horizontal) and column\$2 and rows) and color\$2) and display\$4 with thin\$4) and (thin\$4 with horizontal with vertical)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:02
S70	4314	(image adj sensor or image-sensor or imager or CCD) with thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:16
S71	70	(image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:25
S72	32	((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:24
S73	61	(image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:40
S74	52	(image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:33
S75	41	((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:33
S76	4021	(image adj sensor or image-sensor or imager or CCD) with (readout or read-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:40
S77	115	((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:40

S78	90	((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:40
S79	85	(((((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))) not (((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))) and color\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:41
S80	43	(((((image adj sensor or image-sensor or imager or CCD) with (readout or read-out)) and thinning) not ((image adj sensor or image-sensor or imager or CCD) with thin\$4 with (readout or read-out)) not ((image adj sensor or image-sensor or imager or CCD) and thinning with (readout or read-out))) not (((image adj sensor or image-sensor or imager or CCD) with thin\$4 with ((horizontal and vertical) or (column\$2 and row\$2))) and color\$2)) and color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 14:41
S81	10	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:43
S82	403417	i and thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:43

S83	5	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:43
S84	5	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:43
S85	5	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:43
S86	3	(((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2) and row\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:44
S87	3	(((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2) and row\$4) and column\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 15:44
S88	4	(((((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thin\$4) and horizontal) and vertical) and color\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 16:07
S89	1	((("5604530") or ("6529236") or ("5734427") or ("6130420") or ("6480227")).PN.) and thinning with horizontal with vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/23 16:08